

Utah

This fact sheet lists Inventions & Innovation projects from the state of Utah.



Hydrogen, Fuel Cells & Infrastructure Technologies

- **Novel Bidirectional Power Controller for Regenerative Fuel Cells -Ceramatec, Inc.**

 **Grant Category:** 2004 Category 1 Grant, \$50,000 Funding

 **Abstract:** <http://www.eere.energy.gov/inventions/pdfs/ceramatec.pdf>

Industrial Technologies

Petroleum

- **Totally Automated Production System - Oil Well Automation, Inc.**

 **Grant Category:** 1997 Category 2 Grant, \$99,000 Funding

Steel

- **Clean Production of Coke from Waste Carbonaceous Fines - Combustion Resources, LLC**

 **Grant Category:** 1999 Category 1 Grant, \$39,000 Funding

 **Grant Category:** 2002 Category 2 Grant, \$200,000 Funding

 **Fact Sheet:** <http://www.eere.energy.gov/inventions/pdfs/combustion.pdf>

Solar Energy Technologies

- **High Energy-Density Double-Layer Capacitor Energy Storage for PV Systems - Heliocentric**

 **Grant Category:** 2002 Category 2 Grant, \$200,000 Funding



Annual Report: http://www.eere.energy.gov/inventions/pdfs/12053_heliocentric.pdf



U.S. Department of Energy
Energy Efficiency and Renewable Energy

Bringing you a prosperous future where energy is clean, abundant, reliable, and affordable